

IFW



CERTIFICATE OF MAILING  
37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

August 3, 2004  
Date

*Mary Paul*  
Signature

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MATTHIAS SCHALLER  
CHRISTOPH SCHWAN  
CARSTEN HARTIG

Serial No.: 10/761,576

Filed: January 21, 2004

For: METHOD OF COMPENSATING FOR  
ETCH RATE NON-UNIFORMITIES BY  
ION IMPLANTATION

Group Art Unit: 1765

Examiner: Unknown

Atty. Dkt. No.: 2000.109800/DE0148

Customer No.: 23720

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed foreign patent documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

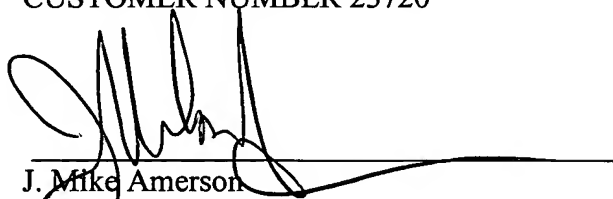
In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(e)(1), Applicants hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement, as evidenced by the date of the enclosed letter from our associate in Germany.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON  
CUSTOMER NUMBER 23720

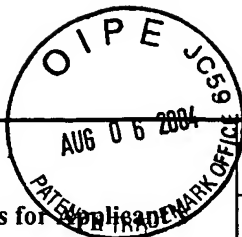
A handwritten signature in black ink, appearing to read "J. Mike Amerson", is written over a horizontal line.

J. Mike Amerson  
Reg. No. 35,426  
10333 Richmond, Suite 1100  
Houston, Texas 77042  
(713) 934-4055  
(713) 934-7011 (facsimile)

ATTORNEY FOR APPLICANTS

Date: August 3, 2004

Form PTO-1449 (modified)



List of Patents and Publications for Applicant

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

 Atty. Docket No.  
2000.109800/DE0148

 Serial No.  
10/761,576

 Applicant  
Matthias Schaller, Christoph Schwan and Carsten  
Hartig

 Filing Date:  
January 21, 2004

 Group:  
1765

 U.S. Patent Documents  
*See Page 1*

 Foreign Patent Documents  
*See Page 1*

 Other Art  
*See Page 1*

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1						
	A2						
	A3						
	A4						
	A5						

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	0 148 448 A2	7/17/85	Europe	H01L	21/306	Yes
	B2	03297137 A	12/27/91	Japan	H01L	21/306	Abstract only
	B3	04333236 A	11/20/92	Japan	H01L	21/3205	Abstract only
	B4	2000021999 A	1/21/00	Japan	H01L	21/8238	Abstract only
	B5	2000188396 A	7/04/00	Japan	H01L	29/78	Yes

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	
	C2	
	C3	

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Jma/AB

Doc. 109800/14

GRÜNECKER KINKELDEY STOCKMAIR & SCHWANHÄUSSER  
ANWALTSSOZietät

GKS & S MAXIMILIANSTRASSE 58 D-80538 MÜNCHEN GERMANY

**WILLIAMS, MORGAN & AMERSON, PC**

10333 RICHMOND, SUITE 1100  
HOUSTON, TX 77042  
USA

**Attn. Mr. Mike Amerson**

001-713-9347011

RECEIVED ☒ U.S. PAT. & TM. OFF.  
Previously Noted  
Action Required *IBS*

*Art in DE OA*

*8-12-04*

**RECHTSANWÄLTE  
LAWYERS**

MÜNCHEN  
DR. HELMUT EICHMANN  
GERHARD BARTH  
DR. ULRICH BLUMENRÖDER, LL.M.  
CHRISTA NIKLAS-FALTER  
DR. MAXIMILIAN KINKELDEY, LL.M.  
DR. KARSTEN BRANDT  
ANJA FRANKE, LL.M.  
UTE STEPHANI  
DR. BERND ALLEKOTTE, LL.M.  
DR. ELVIRA PFRANG, LL.M.  
KARIN LOCHNER  
BABETT ERTL  
CHRISTINE NEUHIERL  
SABINE PRÜCKNER

**PATENTANWÄLTE  
EUROPEAN PATENT ATTORNEYS**

MÜNCHEN  
DR. HERMANN KINKELDEY  
PETER H. JAKOB  
WOLFHARD MEISTER  
HANS HILGERS  
DR. HENNING MEYER-PLATH  
ANNELIE EHNOLD  
THOMAS SCHUSTER  
DR. KLARA GOLDBACH  
MARTIN AUFENANGER  
GOTTFRIED KLITZSCH  
DR. HEIKE VOGELSANG-WENKE  
REINHARD KNAUER  
DIETMAR KÜHL  
DR. FRANZ-JOSEF ZIMMER  
BETTINA K. REICHEL  
DR. ANTON K. PFAU  
DR. UDO WEIGELT  
RAINER BERTRAM  
JENS KOCH, M.S. (U of PA) M.S.  
BERND ROTHMEL  
DR. DANIELA KINKELDEY  
THOMAS W. LAUBENTHAL  
DR. ANDREAS KAYSER  
DR. JENS HAMMER  
DR. THOMAS EICKELKAMP  
JOCHEN KILCHERT  
DR. THOMAS FRIEDE  
DR. ANJA DIETEL

**PATENTANWÄLTE  
EUROPEAN PATENT ATTORNEYS**

BERLIN  
PROF. DR. MANFRED BÖNING  
DR. PATRICK ERK, M.S. (MIT)  
KÖLN  
DR. MARTIN DROPMANN  
CHEMNITZ  
MANFRED SCHNEIDER

**OF COUNSEL  
PATENTANWÄLTE**

DR. GUNTER BEZOLD

DR. WILFRIED STOCKMAIR  
(-1996)

IHR ZEICHEN / YOUR REF.

AMD Ref. No. DE0148

UNSER ZEICHEN / OUR REF.

P33615AP088we

DATUM / DATE

12.07.2004

**Re: German Patent Application No. 103 29 389.1-33**  
**Applicant: ADVANCED MICRO DEVICES, INC.**

**DOCKETING DEPT.**

**JUL 19 2004**

**WILLIAMS, MORGAN & AMERSON**

Dear Mike:

Regarding the above-referenced German patent application, please be informed that we have received a first Official Communication dated March 25, 2004 (received April 7, 2004) from the German Patent and Trademark Office, to which a response is due by **October 7, 2004**.

Please find enclosed a translated copy of the Official Communication citing 5 prior art document(s) and a copy of the cited document(s), which we are forwarding to you so in accordance with USPTO disclosure requirements. Once we have studied the Official Communication and reported thereon to Paul Drake, we will contact you again.

Very truly yours,

  
(Anton Pfau)

Encls: Copy of translated Office Action  
Copy of cited prior art

GRÜNECKER KINKELDEY  
STOCKMAIR & SCHWANHÄUSSER  
MAXIMILIANSTR. 58  
D-80538 MÜNCHEN  
GERMANY

TEL. +49 89 21 23 50  
FAX +49 89 22 02 87  
FAX +49 89 21 86 92 93  
<http://www.grunecker.de>  
e-mail: [info@grunecker.de](mailto:info@grunecker.de)

DEUTSCHE BANK MÜNCHEN  
No. 17 51734  
BLZ 700 700 10  
SWIFT: DEUT DE MM